

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Krier et al.

Title: OPTIMIZED CAPACITIVE  
DIPOLE ANTENNA

Appl. No.: 10/643,102

Filing Date: 8/18/2003

Examiner: A, MINH D

Art Unit: 2821

Confirmation 3314  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 28, 2006, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: